

## **Historic, Archive Document**

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Showy Ladyslippers in Natural Surroundings



1949-1950

# Catalog



# Orchid Gardens

Route One

GRAND RAPIDS, MINNESOTA

We present herewith our 1949-50 catalog for your approval. Our business is growing, thanks to you, our customers and friends. We also want to thank you for the letters of praise you have sent us. Incidentally, our family is growing, too, along with our business.

We have added to our list this year, quite a few more hardy perennials. Many of these are rare items.

Our specialty, as always, still is native plants. When the white men arrived here, — to cut the forests, dig the iron ore, plow the prairies and drain the bogs — there was a luxuriant growth of these plants. The activities of the white men have forced many of these plants to more and more inaccessible places. We hope to do our small bit to aid in their preservation.

We are always ready to answer questions regarding any plants we list, and if we do not list the plant you want, we will try to get it for you, if possible.

To help you successfully grow these native plants, we are using the following symbols to denote their general requirements: A, acid soil; M, moist soil; L, leafmold; S, shade; O, open or sunny situation.

Terms and Conditions of Sale: Our terms are cash or 25% with order, balance C.O.D. With the exception of a few items, as noted in catalog, all prices are postpaid on orders of \$1.00 and over. On orders under \$1.00, please add 25c to cover packing, shipping, etc. We have received many compliments on our packing, and we guarantee that plants will arrive in good condition. We include extra plants on all orders of \$1.00 and over.

**All plants, unless otherwise noted are 30c each, \$3.00 per 12, \$20.00 per 100, 3 or more of one kind at the dozen rate, 25 or more at the 100 rate. This catalog cancels all previous quotations.**

Because of present high rates, if express shipment is desired, it must be at customer's expense. If you want your order sent by express, deduct 15% from the total and mark your order "send express collect".

Remit in the manner most convenient. If money is sent it should be registered. We cannot be responsible for money sent by unregistered mail, as letters do sometimes get lost.

## WILDFLOWERS

**Acorus calamus.** Sweetflag. OM. Brownish yellow in short spikes on heavy grass-like stems. Root very fragrant. Will grow in shallow water. 3 to 5 ft.

**Actaea alba.** White Baneberry. SL. Fluffy white blossoms in June, white berries in late summer. 18 to 24 inches.

**Actaea rubra.** Red Baneberry. SL. Same as above, except berries, which are red.

**Anaphalis margaritacea.** Pearly Everlasting. O. Any good soil. White with brownish center. May be dried for winter bouquets. July. 12 to 18 inches.

**Anemone canadensis.** Canada Anemone. O or S Any good soil. White flowers. June. 8 to 18 in.

**Anemone quinquefolia.** Wood Anemone. SL. Best in light shade. White or light rose blossoms above a whorl of leaves in early spring. Plant entirely disappears in late summer. 4 to 8 inches.

**Aquilegia canadensis.** American Columbine. O or S. Any good soil. Long-spurred bright red flowers, yellow inside. May and June. 1 to 3 ft.

**Aralia nudicaulis.** Wild Sarsaparilla. SML. Clusters of greenish white flowers in June, purple-black berries in fall. Flower stems 8 to 12 inches, leaf stems to 2 ft.

**Aralia racemosa.** American Spikenard. SML. Greenish white blossoms in June, red berries in fall. Massive and showy. 2 to 5 ft. 50c each, \$5.00 per 12.

**Arisaema triphyllum.** Jack-in-the-Pulpit. SML. Brownish green-striped flower, red berries in fall. May. 12 to 18 inches.

**Asarum canadense.** Wild Ginger. SL. Heart-shaped fuzzy gray-green leaves. Small maroon flowers resting on the ground. Ground cover. April and May. 3 to 4 inches.

**Asclepias incarnata.** Swamp Milkweed. OM. Loamy soil. Deep rosy red flowers. June and July. 3 to 5 ft.

**Aster lateriflorus.** Calico Aster. O or S. Any good soil. Multitudes of small white blossoms in August. 2 to 3 ft.

**Aster puniceus.** Purple-stemmed Aster. OM or slight shade. Flowers light to dark violet. August-September. 3 to 5 ft.

**Calla palustris.** Wild Calla. O or S; M. Rich soil. Waxy white miniature "callas" in June. Red berries in late summer. Fine for pool. 5 to 10 inches.

**Caltha palustris.** Marsh Marigold. OM. Bright yellow flowers, glossy green leaves. May and June. 6 to 18 inches.

**Campanula rotundifolia.** O or S. June - September. Dainty nodding blue bells on slender stems. 18 inches.

**Caulophyllum thalictroides.** Blue Cohosh. SL. Small yellow flowers. Intensely blue berries in late summer. June. 18 to 30 inches.

**Chelone glabra.** Turtlehead. S or O; M. Rich soil. Spike of white flowers. July. 2 to 3 ft.

**Chiogenes hispidula.** Creeping Snowberry. SLAM. Evergreen creeper. Small white flowers in May or June followed by shining white berries. 50c each, \$5.00 for 12.

**Clintonia borealis.** Bluebeads. SAL. Yellow flowers in May, blue berries in fall. 5 to 8 in.

**Coptis trifolia.** Goldthread. SLAM. Evergreen creeper, small white blossoms in midsummer.

**Cornus canadensis.** Bunchberry. SAL. White flowers in May and June, red berries in fall. An excellent ground cover. 3 to 6 inches.

**Cypripedium acaule.** Pink Mocassin Flower. SAL. May and June. Large pink "slippers". 6 to 12 inches. 50c each. \$5.00 for 12.

**Cypripedium parviflorum.** Small Yellow Lady-slipper. SLM. Small yellow "slippers". June. 6 to 12 inches, 50c each, \$5.00 for 12.

**Cypripedium pubescens.** Large Yellow Lady-slipper. SL. Large yellow "slippers". June. 18 to 24 inches. 60c each, \$6.00 for 12.

**Cypripedium spectabile.** Showy Ladyslipper. SLM. Considered the most beautiful of the Lady-slippers. Large white "slippers" flushed with deep pink. Likes shade and plenty of leafmold in not too dry situation. July. 60c each, \$6.00 for 12.

**Dicentra cucullaria.** Dutchman's Breeches. SL. Nodding white flowers on 6 inch stems in April. Plant disappears in midsummer.

**Dodecatheon meadia.** Shooting Star. O or light shade. Well drained garden soil. Clusters of cyclamen-like flowers on 6 to 12 inch stems above a rosette of leaves. White to purple. June.

**Epilobium angustifolium.** Fireweed. O or light shade. Any good soil. Showy spikes of light magenta flowers on 3 to 5 ft. plants in July or August.

**Eupatorium perfoliatum.** Thoroughwort. OM. Loamy soil. Dusky white blossoms on 3 to 4 foot stems. July-August.

**Eupatorium purpureum.** Joe Pye Weed. OM. Loamy soil. Wine purple flowers. 3 to 5 ft. July-Sept.

**Gaultheria procumbens.** Wintergreen. AL; O or S. Thick glossy evergreen leaves on 3 to 4 inch plant. White bell-like flowers followed by red berries in fall.

**Gentiana Andrewsii.** Blind or Bottle Gentian. OM or light shade. Rich soil. Deep blue flowers that do not fully open. 12 to 18 in. August.

**Geranium maculatum.** Wild Geranium. O or light shade. Good garden soil. Deep lavender. 12 to 18 in. May and June.

**Habenaria fimbriata.** Large Purple Fringe-Orchid. OLM or light shade. Fragrant lavender-pink flowers. 18 to 24 in. August. 60c each, \$6.00 for 12.

**Hepatica triloba.** Round-lobed Hepatica. SAL. White to bright blue. 2 to 6 in. April.



**Hypericum ascyron.** Giant St. John's-wort. O or light shade in any good soil. 3 to 5 ft. Bright yellow flowers in late July.

**Iris versicolor.** Blueflag. OM. Rich light blue. 2 to 3 ft. June.

**Liatris scariosa.** Gayfeather. O. Any garden soil. Spike of lavender purple blossoms in August. 2 to 4 ft.

**Linnaea americana.** Twinflower. SAL. Trailing evergreen, round leaves. Two fragrant pink bells on 3 in. stems nearly all summer.

**Lysimachia thyrsiflorus.** Loosestrife. OM. Muck or peat. 1 to 3 ft. Little spikes or clusters of yellow flowers grow from the lower leaf axils in June.

**Maianthemum canadensis.** Canada Mayflower. SAL. Small, fluffy white flower clusters on 3 to 4 in. stems in May.

**Mertensia virginica.** Virginia bluebells. SL. Light blue bells. One of the best wildflowers. April. 12 in.

**Nuphar advena.** Yellow Pond Lily. Rich soil in water to two feet deep. Bright yellow globe shaped flowers. May to September. Fall shipment only. 50c each, \$5.00 per 12.

**Nymphaea odorata.** American Waterlily. Rich soil in water to two feet deep. Fragrant white flowers June to September. Fall shipment only. 50c each, \$5.00 per 12.

**Parnassia palustris.** Grass of Parnassus. One solitary white Buttercup-like flower on each 8 to 12 in. stem. August. Moist, boggy soil.

**Polemonium reptans.** Jacob's Ladder. SL. Pale blue bells in profusion in April or May. 8 to 12 in.

**Polygonatum biflorum.** Solomon's-Seal. SL. Small green bells. Black berries in fall. 8 to 18 in. May.

**Prunella vulgaris.** Self-Heal or Blue Curls. Full sun in any soil. Blue flowers. July-August 6 to 12 in.

**Rudbeckia newmanni.** Western Black-Eyed Susan. Orange petals with black centers. Any dry sunny situation. 12 to 24 in.

**Rubus arcticus.** Arctic Bramble. SLM. Leaves similar to small strawberries. Fragrant rosy pink blossoms in May, similar to a single rose. Edible berries somewhat like raspberries sparingly in August. Rock garden. 50c each, \$5.00 for 12. Not shipped to Oregon.

**Sagittaria latifolia.** Arrowhead. OM. Leaves shaped like arrowheads. White flowers, yellow centered on a 12 to 18 inch spike in July. Will grow in shallow water.

**Sanguinaria canadensis.** Bloodroot. SL. Snow-white petals, yellow center. 5 to 8 in. May.

**Sarracenia purpurea.** Pitcher-Plant. AM; O or S. Reddish green flowers. Pitcher-shaped leaves. 1 to 2 ft. July.

**Saxifraga pennsylvanica.** Swamp Saxifrage. LM. O or light shade. Loose spike of greenish white blossoms on 3 ft. stems. Late May.

**Senecio aureus.** Golden Ragwort. O. Any soil. 2 to 3 feet. Golden yellow flowers in June. Long lasting cut flower.

**Smilacina racemosa.** False Solomon's Seal. O or S. Fluffy white flowers on two foot stems in late June followed by glossy, red berries.

**Smilacina stellata.** O or S. Starry False Solomon's Seal. Small clusters of white flowers on one foot stems in June followed by black red berries.

**Steironema ciliata.** Fringed Loosestrife. SLM. Wide open drooping yellow bells for nearly a month. July-August. 18 to 24 in.

**Streptopus amplexifolium.** Twisted Stalk and S. roseum; Rosy Twisted Stalk. SL. The former has small white bells, the latter rose colored bells in May, but as the red berries in autumn are the showy part of the plant we are grouping them together. The plants resemble Solomon's-Seal. 12 to 18 in.

**Taxus canadensis.** Canada Yew. SLM. To 2 ft. Dwarf evergreen with soft silky needles. Scattered small red berries in late summer. \$1.00 each, \$10.00 for 12.

**Thalictrum dioicum.** Early Meadowrue. SL. Misty purple flowers in May. 2 ft.

**Thalictrum polygamum.** Tall Meadowrue. O. or S. Any good soil. Feathery white flowers. Good cut flower. 4 to 6 ft. July and August.

**Trillium cernuum.** Nodding Trillium. SL. Nodding white blossom beneath the three leaves in early June. 8 to 12 inches.

**Trillium grandiflorum.** Snow Trillium. SL. 8 to 16 inches. Large white blossom above the leaves in early June.

**Typha latifolia.** Cat-tail. Everyone knows the cat-tails. To 6 ft. Moist loam. Will grow in shallow water.

**Uvularia perfoliata.** Merrybells. SL. Drooping yellow bells in May. 6 to 12 in.

**Uvularia sessilifolia.** Bellwort. L. Light shade. Pale yellow bells in May. 6 to 8 in.

**Viola blanda.** Sweet White Violet. M; O or S. Fragrant small white violets. May.

**Viola canadensis.** Canada Violet. SL. Lavender and white. June-July. 6 to 12 in.

**Viola conspersa.** Dog Violet. LMS. 3 to 6 in. Pale blue. April.

**Viola pubescens.** Downy Yellow Violet. SL. Yellow violets in May. 6 to 8 in.

**Viola Selkirkii.** Selkirk's Violet. LMS. 2 to 4 in. Our earliest violet. Short blooming season, but a very showy and beautiful little violet. Blossoms are bright violet in color. Rare. April.

**Mixed Violets.** The above and others in mixture, not labeled. 20c ea., 3 for 50c, \$2.00 per 12.

## FERNS

**Adiantum pedatum.** Maidenhair Fern. SL. One of the most beautiful native ferns. 12 to 18 in. Spreading fronds at the top of slender, wiry, black stems. 40c ea. \$4.00 per 12.



**Athyrium felixfaemina.** Lady Fern. SL. A graceful species, growing from two to three feet tall. Plant the roots just below the surface.

**Botrychium virginianum.** Rattlesnake Fern. SL. 1 to 2 ft. A broad triangular frond with a spore cluster above it.

**Cystopteris bulbifera.** Berry Bladderfern. SLM. Graceful rather weak fronds to 30 in. Rock garden.

**Cystopteris fragilis.** Brittle Fern. 6 to 12 in. Delicate little fern. Fine for shady rock garden.

**Dryopteris cristata.** Crested Woodfern 12 to 18 inches. LM, O or S. Nearly evergreen. Upright, rather narrow fronds. One of the most beautiful ferns.

**Dryopteris dilatata.** Spreading Shield-Fern or Mountain Fancy Fern. SLM. 2 to 3 ft. Broad fronds of a rather light green. Nearly evergreen. For edges of pools or bog garden.

**Dryopteris Linneana.** Oakfern. LS. A very tiny attractive 6 in. fern with branched fronds.

**Dryopteris phegopteris.** Narrow Beechfern. SL. Fronds borne at top of the 6 to 8 in. stems and are shaped like arrowheads.

**Dryopteris thelypteris.** Marshfern. 12 to 18 inches. One for moist places.

**Onoclea Sensibilis.** Sensitive Fern. S or OM. Species with broad fronds, growing from a few inches to three feet tall.

**Osmunda cinnamomea.** Cinnamon Fern. S or O. While at its best in wet locations, this fern may also be grown in dry soil. It varies in height from 2 to 6 ft. depending on the moisture available.

**Osmunda Claytoniana.** Interrupted Fern. Light S or O. Possibly the largest of our native ferns, attaining a height of 6 ft.

**Pteridium aquilinum.** Bracken or Eagle Fern. 2 to 3 ft. A rather coarse fern growing from creeping rootstalks. Will grow most anywhere in sun or light shade.

**Pteritis nodulosa.** Ostrich Plume Fern. 2 to 5 ft. A very graceful plummy species, 2 to 5 ft. in favorable locations. At its best in a shady spot, but will do quite well in full sun.

## VINES

**Celastrus Scandens.** Bittersweet. Inconspicuous flowers. Scarlet berries in fall. Makes a fine winter bouquet. 50c ea. \$5.00 per 12.

**Clematis verticillaris.** Purple Virgin's Bower. Light shade. Rich, slightly acid soil, with good drainage. Purple flowers to 3 inches across in June. Fluffy seed-clusters. 75c ea. \$7.50 per 12.

**Lonicera hirsuta.** Downy Honeysuckle. Trailing vine. Dark green leaves. Yellow flowers. Scarlet berries. 50c each. \$5.00 per 12.

**Parthenocissus Quinquifolia.** Virginia Creeper. Well known vine for porches and walls. 50c ea. \$5.00 per 12.

**Smilax herbacea.** Carrion-flower. Annual woody vine to 6 ft., growing from perennial root. Greenish flowers, followed by bluish-black berries.

## HARDY PERENNIALS

**Achillea.** The Pearl. White blooms from June to Sept. 2 to 3 ft. Sun or light shade in any soil.

**Adenophora.** Ladybell. 2 to 3 ft. Blue to purple bells.

**Allium album.** 18 to 24 in. September. White.

**Allium tanguticum.** 18 to 24 in. August - September. Lavender.

**Allium tuberosum.** 2 ft. August - September. White.

**Allium.** Mixed. Many kinds assorted.

**Alyssum saxatile compactum.** Basket of Gold. 10 in. June. Brilliant yellow flowers over silvery foliage.

**Aquilegia clematiflora.** 2 ft. June - July. Large, spurless blossoms in various colors.

**Aquilegia.** Double rose. 2 ft. June - July. 50c each.

**Aquilegia.** Longspur hybrids. 2 ft. June - July. Mixed colors.

**Campanula Carpatica.** Harebell. 6 to 12 in. Sun or shade. Large bright blue upright bells. June to frost.

**Campanula pyramidalis.** Great Chimney Bell-flower. 5 to 6 ft. August. Pale to medium blue saucer bells in quantity.

**Campanula rapunculoides.** Bellflower. 2 to 3 ft. Large purple hanging bells.

**Campanula.** Mixed. Several kinds in mixture.

**Delphinium.** Pacific Giant. Mixed colors. 40c ea. \$4.00 per 12.

**Dianthus barbatus.** Sweet William. Blood Prince. June. 18 in. Deep red.

**Dianthus barbatus.** Sweet William. Mixed. June. 1 ft.

**Dianthus carthusianorum, var. giganteus.** To 40 in. July. Rose red.

**Dianthus cruentus.** Small red blossoms in clusters on 1 ft. stems in June.

**Dianthus deltoides.** Maiden Pinks. 8 in. June to September. Small red or rose blossoms in profusion.

**Dianthus Knappi.** 1 ft. June. Yellow. 50c each, \$5.00 per 12.

**Dianthus plumarius.** Clove Pinks. June. 1 ft. Mixed colors.

**Dianthus.** Mixed. Many varieties and species.

**Dianthus collection.** One each of the seven named species or varieties, separately labeled for \$1.50; 3 of each, labeled, \$4.00.

**Dicentra eximia.** Plume Bleeding Heart. 16 in. Rose-colored hanging hearts — fern-like foliage. Light shade best. Everblooming.

**Euphorbia cyparissias.** 8 to 12 inches. Looks like miniature fir tree. Has yellowish leaflets at tips of stems at flowering time.

**Golden Glow.** The old fashioned tall perennial with double yellow flowers in August. 40c ea. \$4.00 per 12.

**Hemerocallis.** Day Lily. Large yellow hybrids. July-August.

**Lily of the Valley.** 8 to 12 in. Best in shade. Small fragrant white bells in May. Pips, 5c each, 50c per 12, \$3.50 per 100.

**Linum perenne.** Perennial Flax. June to August, 2 ft. Blue.

**Lupins.** Russell Hybrids. 3 to 4 ft. Fine border perennial. Mixed colors, 50c each; \$5.00 per 12.

**Lychnis Chalcedonica.** 3 to 4 ft. June - August. Bright red flowers in clusters.

**Pentstemon secundiflorus.** 2 ft. June - July. Large lavender blooms over a long period. 50c each, 3 for \$1.25.

**Phlox.** We have this year only a pure white variety which grows 2 to 3 ft. tall.

**Baby Rose.** Seedlings. Many tiny blossoms in shades from white to rose on dwarf bushes. 50c each, 3 for \$1.25.

**Shasta Daisy.** 2 ft. June - July. Large white daisies.

**Silene frivaldskiana.** 2 ft. July. Buff-cream blooms in evenings. Blue-green leaves.

**Swiss Giant Pansy Plants.** 75c per doz.

**Viola cornuta.** Mixed colors. Like small pansies. Everblooming. 3 for 15c, 50c per 12.

### HARDY LILIES

**Concolor.** Red Star Lily. 18 to 30 in. June. Bright red upright flowers. Plant 4 in. deep. 40c ea., \$4.00 per 12.

**Davidi.** David's Lily. 2 to 4 ft. July. Orange with dark spots. 4 to 6 in. deep. 50c ea., \$5.00 per 12.

**Davuricum.** 2 ft. June. Salmon pink with deeper spots. Upright flowers. 4 in. deep. 40c ea.

**Elegans.** Candlestick Lily. 2 ft. June. Red upright flowers. 6 in. deep. 30c ea., \$3.00 per 12.

**Tenuifolium.** Coral and Golden Gleam mixture. 18 to 30 in. June. Bright red or orange flowers that face down. 25c ea., \$2.50 per 12. Plant 4 to 5 in. deep.

**Tigrinum.** Tiger Lily. 2 to 5 ft. July. Orange-red, deeper spots. 6 to 8 in. deep. 25c ea., \$2.50 per 12.

**Mixed Lilies.** Consists of above varieties and others. 30c ea., \$3.00 per 12.

**Special Lily Collection:** One bulb of each variety, labeled, \$1.75; 3 of each, \$4.00.

### TULIP BULBS

**Darwin tulips.** Mixed. Large bulbs \$1.00 per 12, \$9.00 per 100, postpaid.

**Mixed tulips,** Darwins, Breeders, and others, \$1.25 per 12, \$10.00 per 100, postpaid.

## PEONIES

**Red, White or Pink.** \$1.00 each, postpaid.

**Japanese peonies,** cream or violet, \$1.00 each, postpaid.

**Peony collection.** 1 each, red, white and pink, \$2.00, postpaid; 3 of each, \$5.00, postpaid.

## COLLECTED BROAD-LEAF EVERGREENS

A mixture of half acid peat and sand is good soil for these little shrubs. Mulch them to hold the moisture.

**All Broadleaf Evergreens** are 50c each, \$5.00 per 12.

**Andromeda glaucophylla.** Bog Rosemary or Downy Andromeda. Sun or light shade. 12 to 18 inches. Grayish green leaves. Little pink bells in June.

**Chamaedaphne calyculata.** Leatherleaf. Sun or light shade. 12 to 30 inches. Glistening green leaves. Multitudes of light pink bells in April.

**Kalmia polifolia.** Bog Laurel. Light shade. 12 to 24 inches. Glistening green leaves, gray beneath. Nodding pink flowers in June.

**Ledum groenlandicum.** Labrador Tea. Sun or light shade, 12 to 24 inches. Leaves green above, rusty brown beneath. Umbels of white flowers in May.

One of each the above evergreens, separately labeled, \$1.75; 3 of each \$4.50.

## COLORADO SPRUCE

All Colorado spruce trees we offer have been transplanted 2 to 4 times, and are packed with a ball of earth. Following prices are per single tree, by express, not prepaid. 12 of one color and size at 10 times the single rate, 3 at the 12 rate.

	8-12 in.	12-18 in.	18-24 in.
Shiners .....	\$2.00	\$3.50	\$5.00
Blue .....	1.50	3.00	4.00
Green .....	1.00	2.00	3.00

## NATIVE TREES AND SHRUBS

Trees and shrubs listed below are priced as follows, unless otherwise noted: 2 to 3 ft. 75c each, 3 for \$2.00; 3 to 4 ft., \$1.00 each, 3 for \$2.50, postpaid.

**Acer sacchrum.** Hard or Sugar Maple. To 75 ft. Long lived shade tree.

**Acer spicatum.** Mountain Maple. To 15 ft. Dwarf maple. Spikes of flowers in June, followed by drooping seed clusters in fall.

**Amelanchier canadensis.** Juneberry. To 25 ft. White flowers in April and May. Unfolding buds are like white wool. Edible sweet berries in July.

**Aronia melanocarpa.** Black Chokeberry. To 5 ft. Many white flowers in June, almost black berries in fall. Brilliant autumn foliage. 18 to 24 in., 50c each, \$5.00 per 12.

**Betula pumila.** Dwarf Birch. To 10 ft. A slender-stemmed bright-foliaged shrub.

**Cornus alternifolia.** Pagoda Dogwood. To 8 ft. Deep reddish bark. Yellowish flowers in June, bluish berries in late summer.

**Cornus stolonifera.** Red Osier Dogwood. To 6 ft. Red bark. White blossoms in June, white berries in late summer.

**Corylus americana.** Hazel-nut. To 8 ft. The common hazel-nut.

**Corylus rostrata.** Beaked Hazel-nut. To 8 ft. Similar to above, but different shaped nut.

**Dirca canadensis.** Leatherwood. To 6 ft. Small bright yellow flowers before the leaves in spring. Attractive pale green leaves. Best in shade. 6 to 12 in., 50c each, \$5.00 per 12; 12 to 18 in., \$1.00 each; \$10.00 per 12.

**Ilex verticillata.** Winterberry. To 8 ft. Small white flowers in June. Red holly berries in fall.

**Lonicera canadensis.** Canada Fly-Honeysuckle. To 5 ft. Pale yellow flowers in early spring, followed by red berries.

**Lonicera coerulea.** Blue Fly-Honeysuckle. To 3 ft. Light yellow flowers in April, blue berries in late summer. Likes moisture and slightly acid soil.

**Rhamnus alnifolia.** Alder-leaved Buckthorn. To 2 ft. Forms a clump of erect stems with fine foliage. Small yellow flowers followed by black berries. 12 to 18 in., 50c ea., 3 for \$1.25.

**Rosa blanda.** Smooth or Meadow Rose. To 3 ft. Stems practically smooth. Bright pink single roses in June.

**Sambucus pubens.** Red-berried Elder. To 10 ft. Clusters of creamy white flowers in early spring, followed by scarlet berries, of which the birds are very fond.

**Symphoricarpos racemosus var. nana.** Dwarf Snowberry. Best in light shade in well drained soil. Small white blossoms in June, white berries in late summer. Light green leaves. 1 to 2 ft. 50c ea. \$5.00 per 12.

**Spirea alba.** Meadowsweet. 4 ft. White to pale pink flower spikes in June - July.

**Tilia americana.** Basswood or American Linden. To 75 ft. Fine shade tree.

**Viburnum americanum.** Highbush Cranberry. To 12 ft. White flowers in June, edible red berries in fall.

**Viburnum dentatum.** Arrowwood. To 6 ft. O or S. Creamy white flowers in June. Black-purple berries in fall. Deep wine red leaves in fall.

**Virburnum Lentago.** Nanny-Berry. To 15 ft. A good tall shrub. White flowers in May or June, bluish-black berries in August.

## LEAFMOLD

Leafmold as it comes from the woods, not screened, \$1.50 per bushel, not prepaid. Acid leafmold, \$2.00 per bushel, not prepaid.

## SPECIAL COLLECTIONS

All plants in collections are labeled and post-paid.

No. 1: For shady spot. 1 each: Bloodroot, Wild Ginger, Round-lobed Hepatica, Downy Yellow Violet, Canada Violet and Merrybells for \$1.00; 5 of each for \$4.00.

No. 2: Plants with showy berries. 1 each: Jack-in-the-Pulpit, Red Baneberry, Bluebeads, Wild Calla, Blue Cohosh and Bunchberry for \$1.00; 5 of each for \$4.00.

No. 3: For sunny spot. 1 each: American Columbine, Shooting Star, Gayfeather, Black-Eyed Susan, Tall Meadowrue and Giant St. John's-Wort for \$1.00; 5 of each for \$4.00.

No. 4: For moist ground. 1 each: Wild Calla, Marsh Marigold, Turtlehead, Blueflag, Monkey-Flower and Loosestrife for \$1.00; 5 of each for \$4.00.

No. 5: Fern collection. 1 each: Maidenhair Fern, Lady Fern, Berry Bladderfern, Mountain Fancy Fern, Oakfern and Narrow Beechfern for \$1.00; 5 of each for \$4.00.

No. 6: Collection of Hardy Perennials. 1 each: Achillea, Harebell, Bellflower, Day Lily, Lychnis Chalcedonica and Golden Glow for \$1.00; 5 of each for \$4.00.

No. 7: Hardy Perennials. 1 each: Allium tuberosum, Alyssum saxatile compactum, Aquilegia Longspur, Dianthus barbatus, Dianthus plumarius, Silene frivaldskiana.

No. 8: Native shrubs, 1 each: Black Chokeberry, Leatherwood, Canada Fly-Honeysuckle, Alder-leaved Buckthorn, Meadowsweet, Highbush Cranberry and Arrowwood for \$4.00, 2 of each for \$7.00, 5 of each for \$12.50.

If we should become sold out of any items in above collections, we reserve the right to substitute something of equal or greater value.

**CHRISTMAS HOLIDAY DECORATIVES.**  
Write for special quotations.

# Orchid Gardens

Route One

**GRAND RAPIDS, MINNESOTA**